## => d his

(FILE 'HOME' ENTERED AT 13:31:02 ON 16 MAY 2008)

FILE 'CA' ENTERED AT 13:31:11 ON 16 MAY 2008 S PEG/CN

FILE 'REGISTRY' ENTERED AT 13:31:22 ON 16 MAY 2008

FILE 'CA' ENTERED AT 13:31:22 ON 16 MAY 2008

L2 106289 S L1

L3 106289 S L2

S POLY(ETHYLENE OXIDE)/CN

FILE 'REGISTRY' ENTERED AT 13:32:07 ON 16 MAY 2008

FILE 'CA' ENTERED AT 13:32:07 ON 16 MAY 2008 S POLYETHYLENE GLYCOL/CN

FILE 'REGISTRY' ENTERED AT 13:32:38 ON 16 MAY 2008 L4 1 S POLYETHYLENE GLYCOL/CN

FILE 'CA' ENTERED AT 13:32:38 ON 16 MAY 2008

L5 106289 S L4

L6

T.9

106289 S L2 OR L5

L7 249427 S ACRYLATE OR ACRYLAMIDE

L8 392119 S ACRYLATE OR ACRYLIC/BI

10641 S L6 AND L8

L10 767856 S INJECT?

L11 57766 S SKIN OF SUBCUTANEOUS OR ?CUTANEOUS

L12 809161 S L10 OR L11

L13 245733 S BONE OR OSTEO?

L14 1032518 S L10-L13 L15 574 S L9 AND L14

4 5 H) AND HI4

S POLYACRYLIC/PCT

FILE 'REGISTRY' ENTERED AT 13:41:18 ON 16 MAY 2008 L16 355278 S POLYACRYLIC/PCT

FILE 'CA' ENTERED AT 13:41:18 ON 16 MAY 2008 S L15 AND POLYACRYLIC/PCT

FILE 'REGISTRY' ENTERED AT 13:41:30 ON 16 MAY 2008 L17 355278 S POLYACRYLIC/PCT

FILE 'CA' ENTERED AT 13:41:30 ON 16 MAY 2008 S L15 AND (POLYACRYLIC/PCT)

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FILE 'REGISTRY' ENTERED AT 13:41:39 ON 16 MAY 2008
        355278 S POLYACRYLIC/PCT
L18
    FILE 'CA' ENTERED AT 13:41:40 ON 16 MAY 2008
               S POLYETHER/PCT
    FILE 'REGISTRY' ENTERED AT 13:42:38 ON 16 MAY 2008
T.19
        300741 S POLYETHER/PCT
    FILE 'CA' ENTERED AT 13:42:38 ON 16 MAY 2008
               S L15 AND POLYACRYLIC/PCT
    FILE 'REGISTRY' ENTERED AT 13:44:30 ON 16 MAY 2008
L20
        355278 S POLYACRYLIC/PCT
    FILE 'CA' ENTERED AT 13:44:31 ON 16 MAY 2008
    FILE 'REGISTRY' ENTERED AT 13:45:26 ON 16 MAY 2008
   FILE 'CAPLUS' ENTERED AT 13:51:22 ON 16 MAY 2008
          8335 S DITHIOL/BI
L22
          2512 S TETRAACRYLATE/BI
L23
            52 S L4 AND L21
            55 S L4 AND L22
L24
L25
             5 S L23 AND L14
1.26
             2 S L24 AND L14
             6 S L25 OR L26
L27
   FILE 'REGISTRY' ENTERED AT 14:32:58 ON 16 MAY 2008
L28
             0 S PEGDA/CN
L29
            2 S PEGDA
L30
            46 S OT
L31
            0 S PENTAERYTHRITOL? AND OT
L32
          359 S PENTAERYTHRITOL TETRAKIS?
L33
            31 S PENTAERYTHRITOL TETRAKIS (W) ?MERCAPTO?
L34
            86 S PENTAERYTHRITOL TETRAKIS (W) 3-MERCAPTO?
L35
           112 S L33 OR L34
   FILE 'CA' ENTERED AT 14:36:05 ON 16 MAY 2008
L36
         1100 S L35
L37
          2196 S L29
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FILE 'REGISTRY' ENTERED AT 14:42:44 ON 16 MAY 2008

15 S L37 AND L36

S 7575-23-7/CN

371 S L37 AND L4 69 S L37 AND L10

L38

T.39

L40

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I.41 0 S 7575-23-7/CN
   FILE 'CA' ENTERED AT 14:42:44 ON 16 MAY 2008
            0 S L41
              S 7575-23-7/REG#
   FILE 'REGISTRY' ENTERED AT 14:42:52 ON 16 MAY 2008
T.43
      1 S 7575-23-7/RN
   FILE 'CA' ENTERED AT 14:42:53 ON 16 MAY 2008
L44 655 S L43
L45
          13 S L37 AND L44
=> d his
    (FILE 'HOME' ENTERED AT 16:51:41 ON 16 MAY 2008)
    FILE 'CA' ENTERED AT 16:51:47 ON 16 MAY 2008
   FILE 'BIOSIS' ENTERED AT 16:51:56 ON 16 MAY 2008
L1
          1284 S HUBBELL ?/AU
L2
          493 S ELBERT ?/AU
L3
          339 S HUBBELL J?/AU
           28 S ELBERT D?/AU
L4
L5
           23 S LUTOLF M?/AU
         7636 S PRATT ?/AU
L6
L7
          190 S PRATT A?/AU
L8
           2 S SCHOENMAKERS, N?/AU
L9
           15 S TIRELLI N?/AU
L10
           34 S VERNON B?/AU
L11
          581 S L3, L4, L5, L7, L8, L9, L10
            0 S L3 AND L4 AND L5 AND L7 AND L8 AND L9 AND L10
L12
            2 S L3 AND L4 AND L5
L13
L14
            28 S L11 AND INJECT?
L15
       699895 S GEL OR HYDROGEL OR CROSS?
L16
           14 S L14 AND L15
L17
           14 DUP REM L16 (0 DUPLICATES REMOVED)
   FILE 'CA' ENTERED AT 17:42:00 ON 16 MAY 2008
L18
          159 S PEGDA
L19
        25317 S HYDROGEL
L20
          57 S L18 AND L19
L21
        43220 S PEG
L22
           57 S L20 AND L19
           0 S L22 NOT L20
L23
L24
            3 S POLYETHYLENE GLYCOL DITHIOL
L25
            4 S POLYETHYLENE GLYCOL TETRAACRYLATE
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L26	7	S	L24	OR :	L25
L27	0	S	L18	AND	L26
L28	0	S	L24	AND	L25

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## => d his

(FILE 'HOME' ENTERED AT 14:36:10 ON 15 MAY 2008)

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FILE 'CA' ENTERED AT 14:36:33 ON 15 MAY 2008
L1
        113910 S POLYETHYLENE GLYCOL
          5829 S POLYETHYLENE GLYCOL (W) ?ACRYLATE
L2
L3
             3 S POLYETHYLENE GLYCOL (W) ?DITHIOL
L4
           157 S PEG AND 3400
L5
            77 S L4 AND (L1-L3)
1.6
        697734 S ?ACRYLATE OR ?ACRYLAMIDE OR ?OUINONE OR ?VINYL PYRIDINIUM
L7
            22 S L4 AND L6
L8
             0 S (INITIATOR OR ACCELERATOR) (W) POLMER?
L9
         1075 S (INITIATOR OR ACCELERATOR) (W) POLYMER?
L10
           40 S L9 AND (L1-L3)
L11
            3 S ELBERT/AU
L12
           424 S ELBERT ?/AU
L13
           427 S L11 OR L12
L14
         1094 S HUBBELL ?/AU
L15
           28 S LUTOLF ?/AU
L16
             3 S L13 AND L14 AND L15
             4 S NUCLOEPHIL?
L17
1.18
         73595 S NUCLEOPHIL?
L19
            3 S NUCLEOPHIL? AND L17
L20
         73596 S NUCLEOPHIL? OR L17
L21
         50319 S (MULTIPLE OR TWO OR THREE OR FOURE OT 2 OR 3 OR 4) AND L20
1.22
          100 S L21 AND PEG
          526 S CONJUGATED (W) UNSATURATED
L23
            4 S L22 AND L23
L24
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